



**METHOD AND APPARATUS FOR CORRELATING  
FLIGHT IDENTIFICATION DATA WITH  
SECONDARY SURVEILLANCE RADAR DATA**

**CROSS-REFERENCE TO RELATED APPLICATIONS**

The present application claims priority from  
5 Provisional U.S. Patent Application Serial No. 60/113,169,  
filed December 21, 1998, entitled "METHOD AND APPARATUS FOR  
CORRELATING FLIGHT IDENTIFICATION DATA WITH SECONDARY  
SURVEILLANCE RADAR DATA" and incorporated herein by  
reference.

The present application is a Continuation-In-Part (CIP)  
of Application Ser. No. 09/432,757, filed ~~April 3, 2001~~ now  
15 U.S. Patent No. 6,211,811, which in turn is a Divisional  
Application of Ser. No. 09/114,921, filed July 14, 1998, now  
U.S. Patent No. 5,999,116.

The subject matter of this application is related to  
co-pending U.S. Patent Application Serial Number 08/891,227,  
filed July 10, 1997, entitled "METHOD AND APPARATUS FOR  
20 IMPROVING THE ACCURACY OF RELATIVE POSITION ESTIMATES IN A  
SATELLITE-BASED NAVIGATION SYSTEM" and co-pending U.S. Patent  
Application Serial No. 09/114,921, filed July 14, 1998,  
entitled "Method and Apparatus for Improving the Surveillance  
Coverage and Target Identification in a Radar Based  
25 Surveillance System", and Ser. No. 09/209,008, filed December  
11, 1998, entitled "Passive Multilateration Auto-Calibration  
and Position Error".